

FIG. 1. Effect of on/off 60 Hz EM fields on hypoxia protection induced in chick embryos

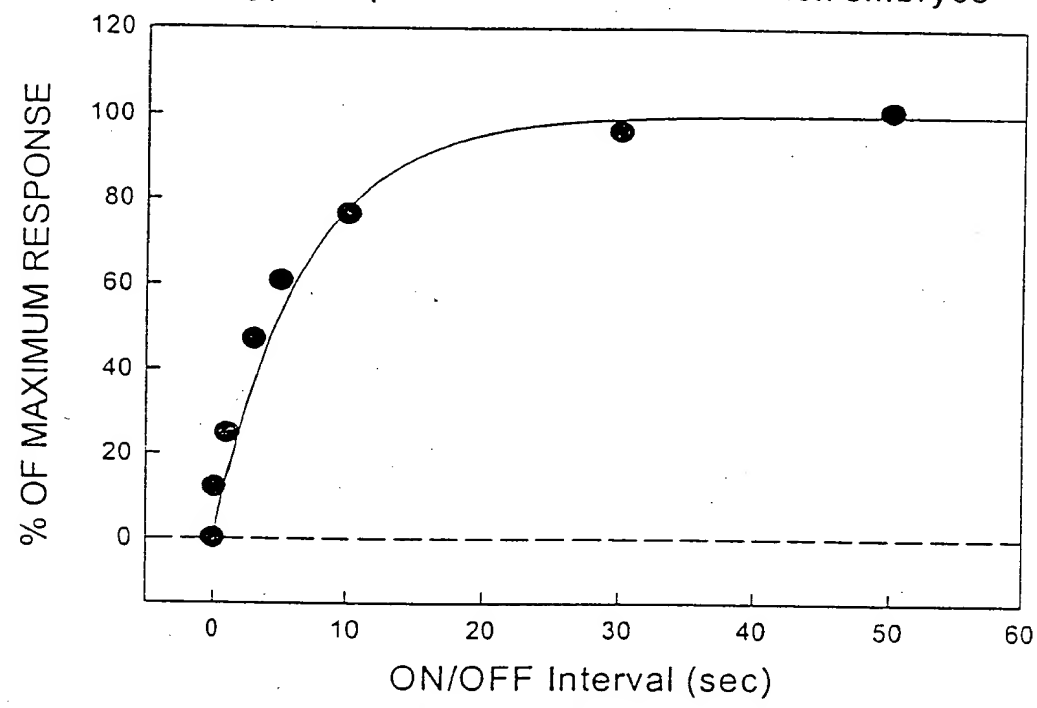
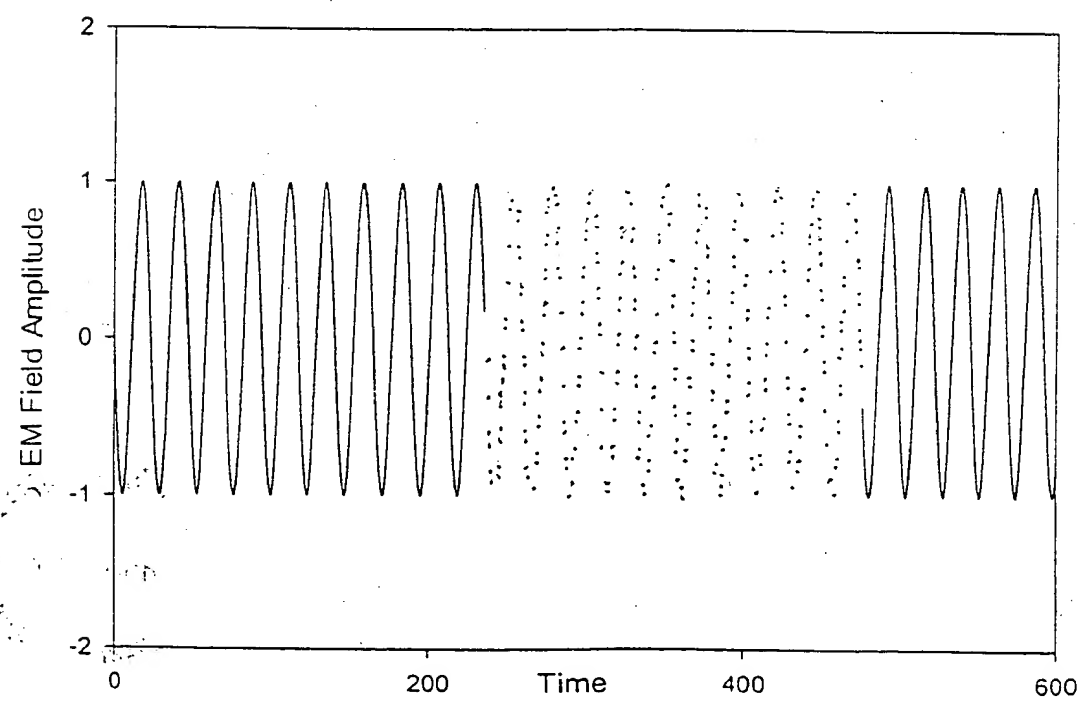


FIG. 2. Superposition of EM Fields From 2 Coils (Equal Field Amplitudes; Alternate on/off Times)

Solid Line = Coil A Dotted line = Coil B



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Superposition of EM Fields From 2 Coils
(Unequal Field Amplitudes; Alternate on/off Times)
FIG. 3. Light Solid Line = Coil A Dark Solid Line = Coil B

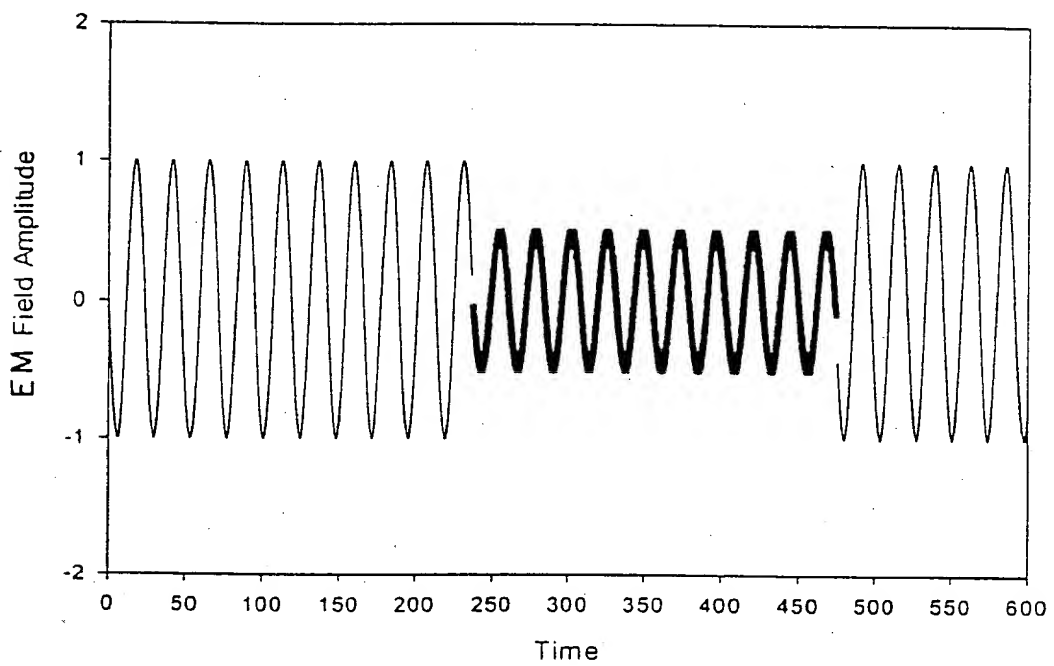


FIG. 4. EM Fields of Helmholtz Coils
And A Single Coil Plotted As A
Function of Depth Into The Tissue

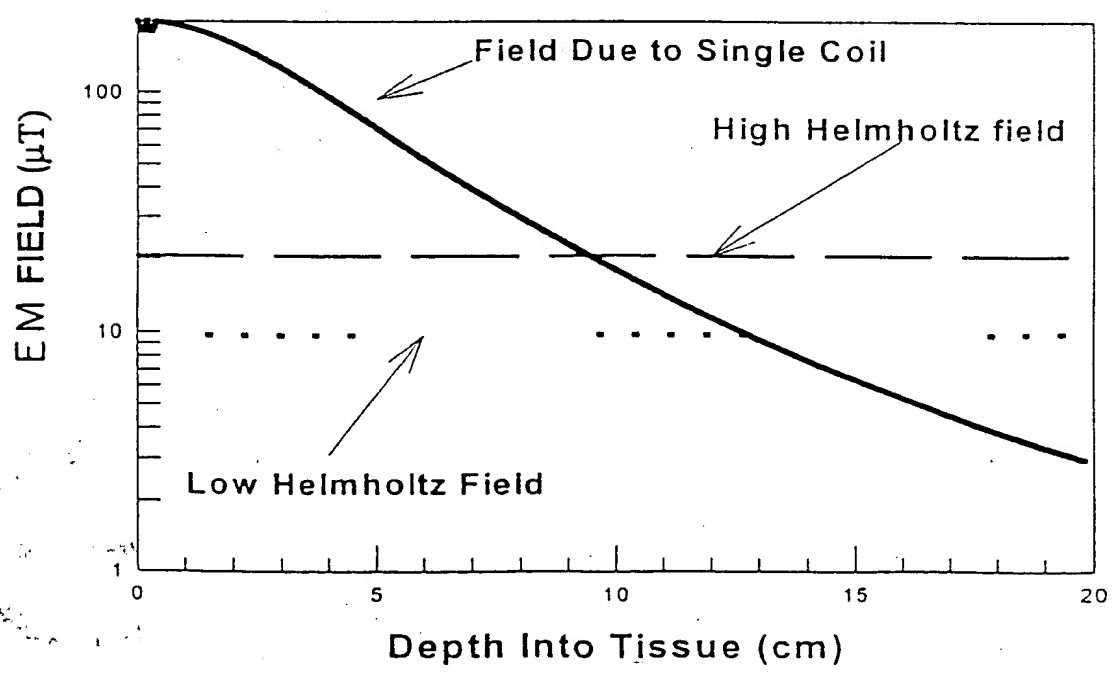


FIG.5. FOCUSING EFFECT OF TWO
ALTERNATELY PULSING EM FIELDS
HIGHER PEAK HELMHOLTZ FIELD

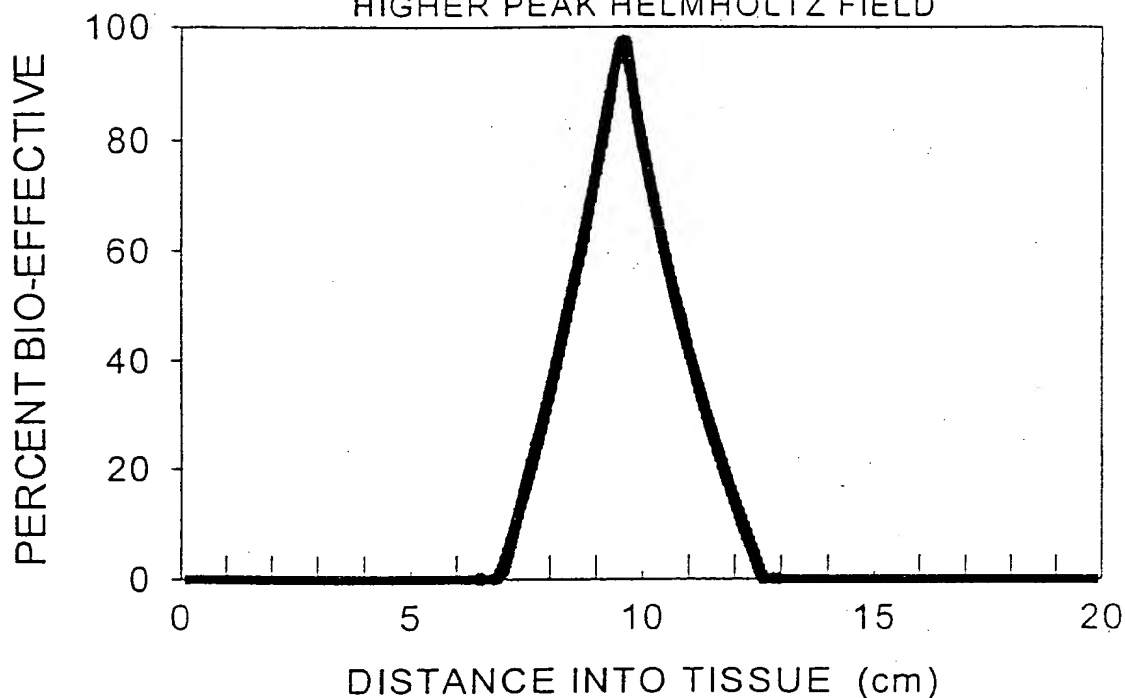
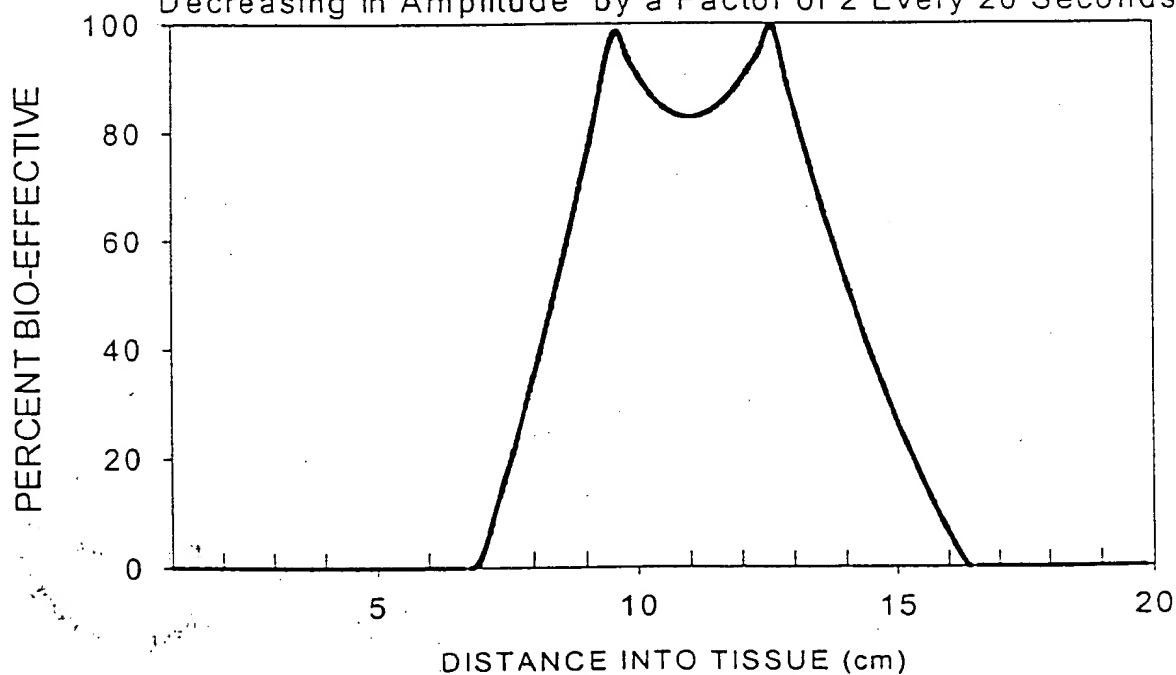


FIG.6. BROADER FOCUS REGION FROM

Two Alternately Pulsing EM Fields
One Field Source Alternately Increasing and then
Decreasing in Amplitude by a Factor of 2 Every 20 Seconds



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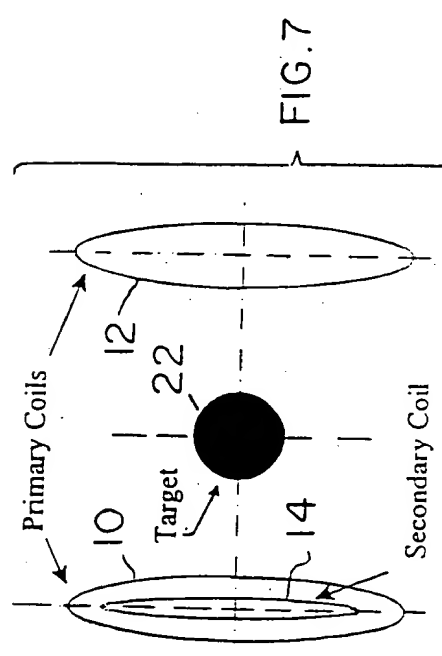


FIG. 7

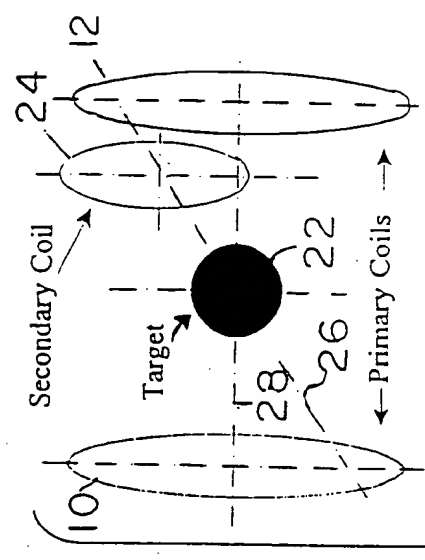


FIG. 8

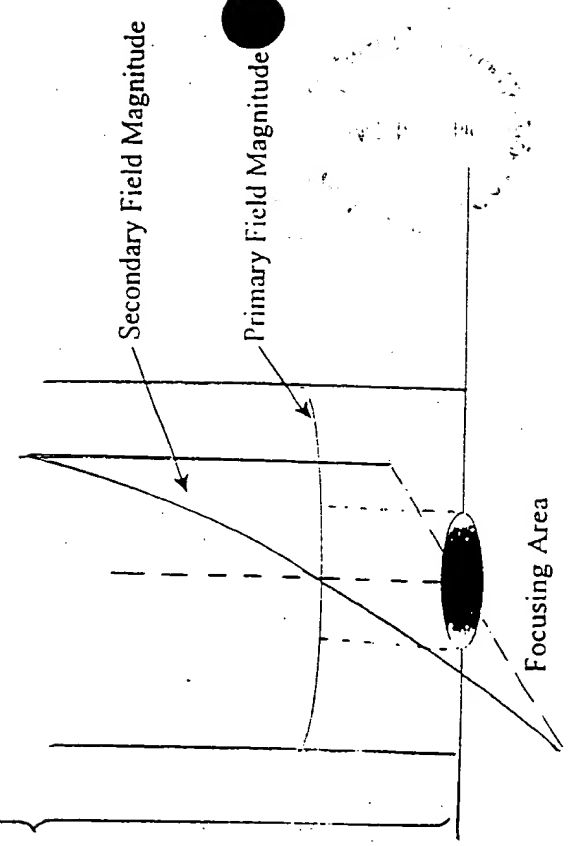
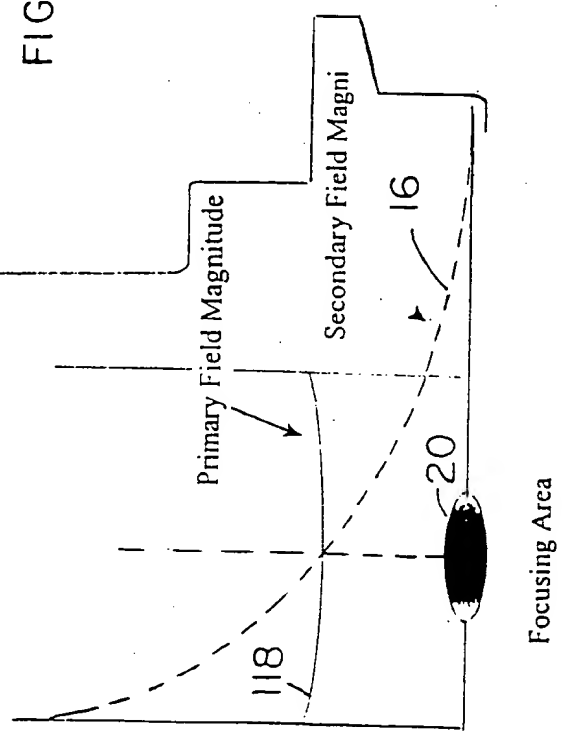


FIG. 10. 9454460

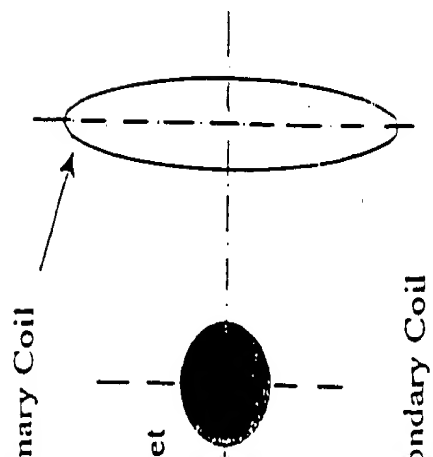
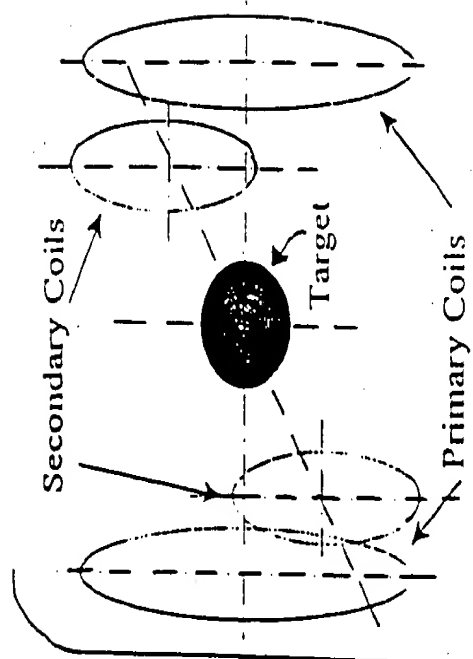
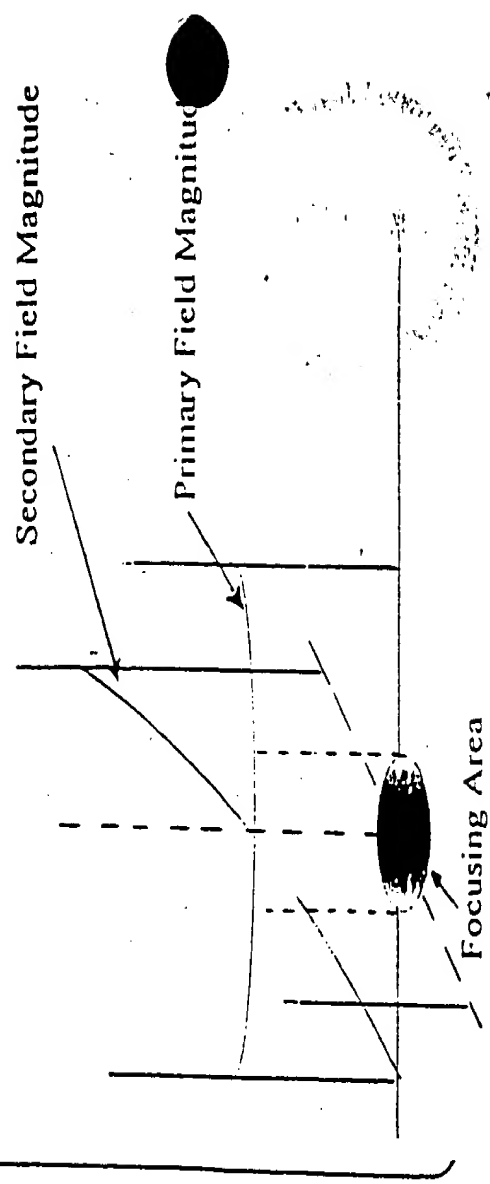
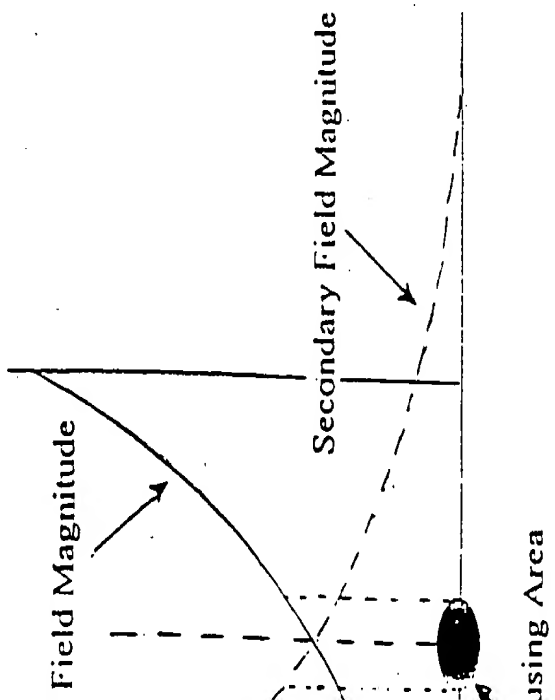
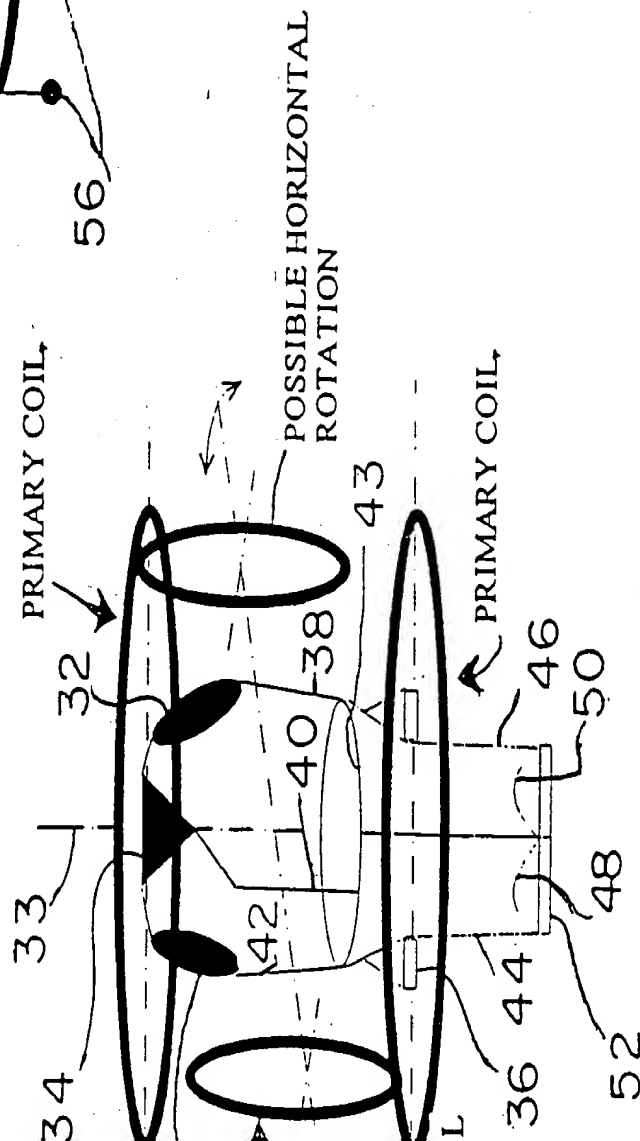
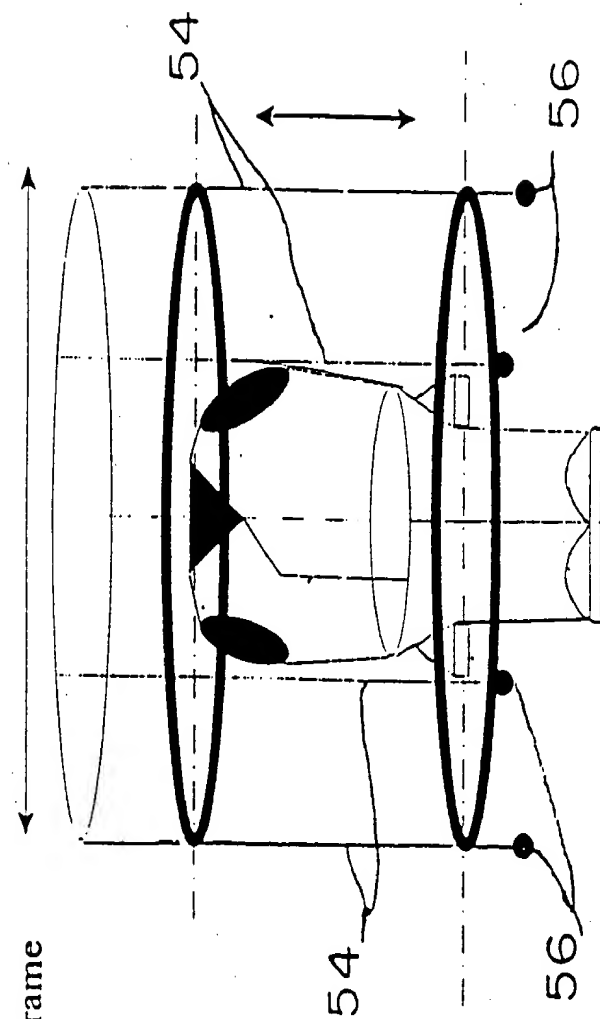


FIG. 10.



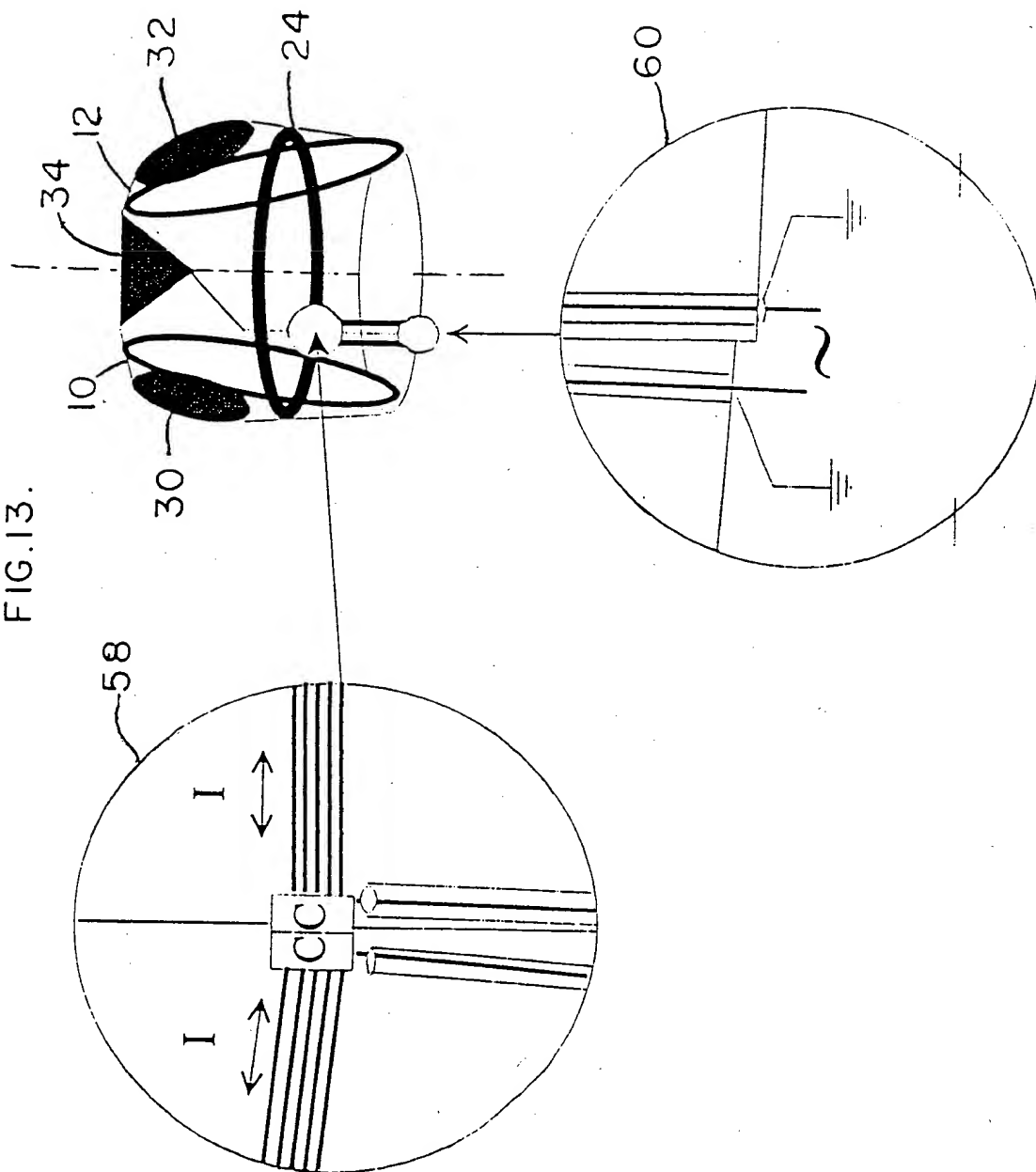
Moving supporting frame

FIG. 12.



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FIG.13.



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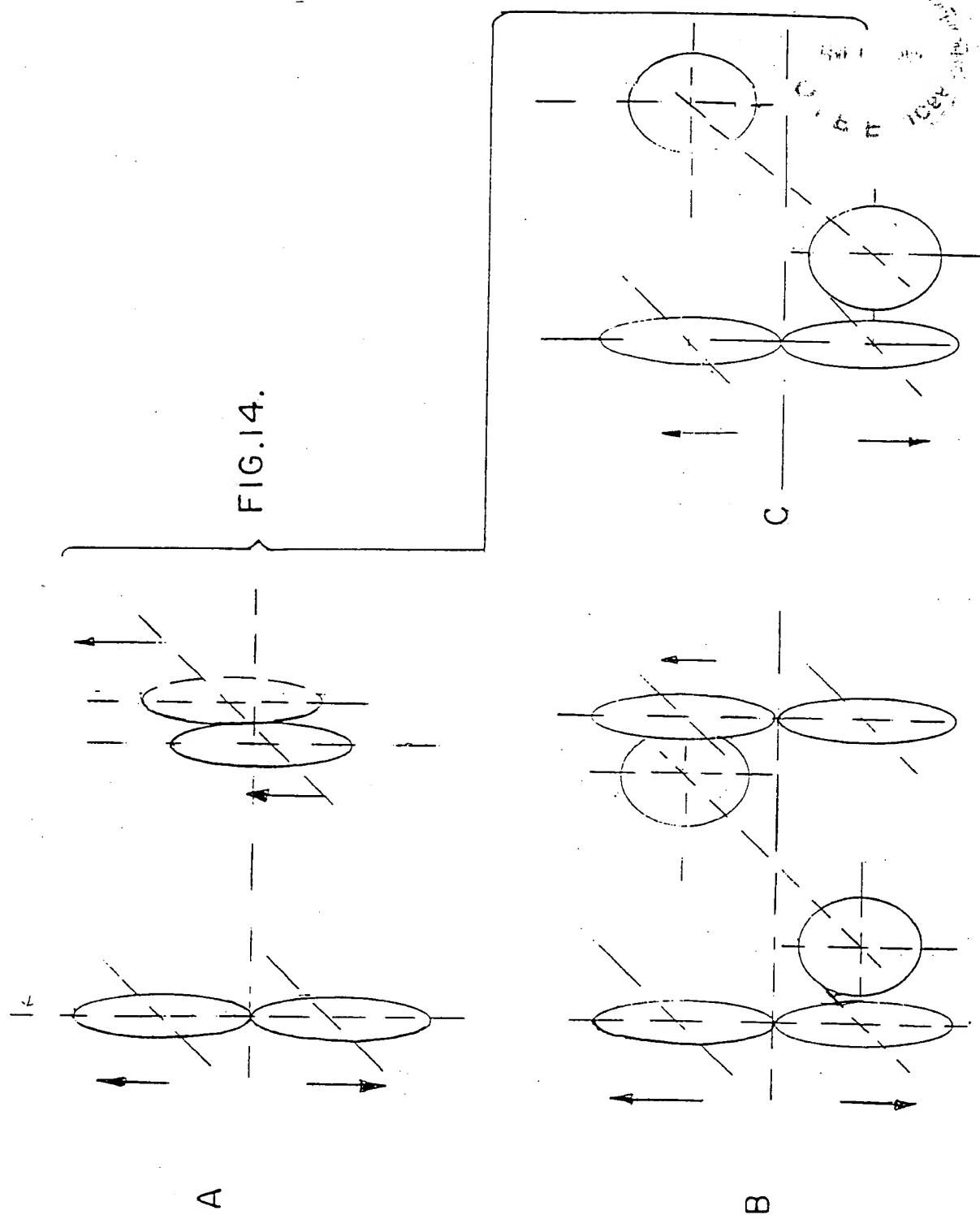
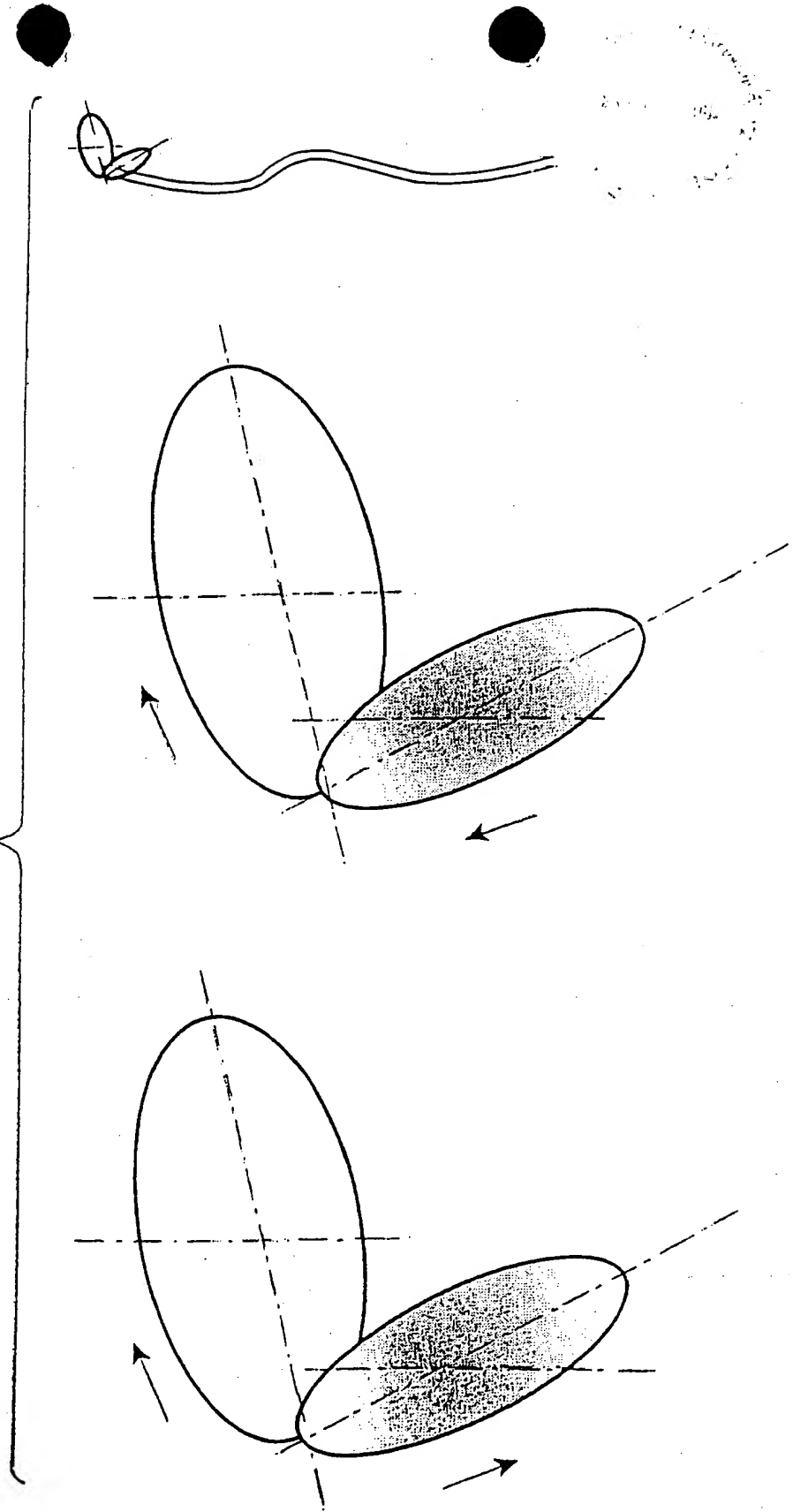
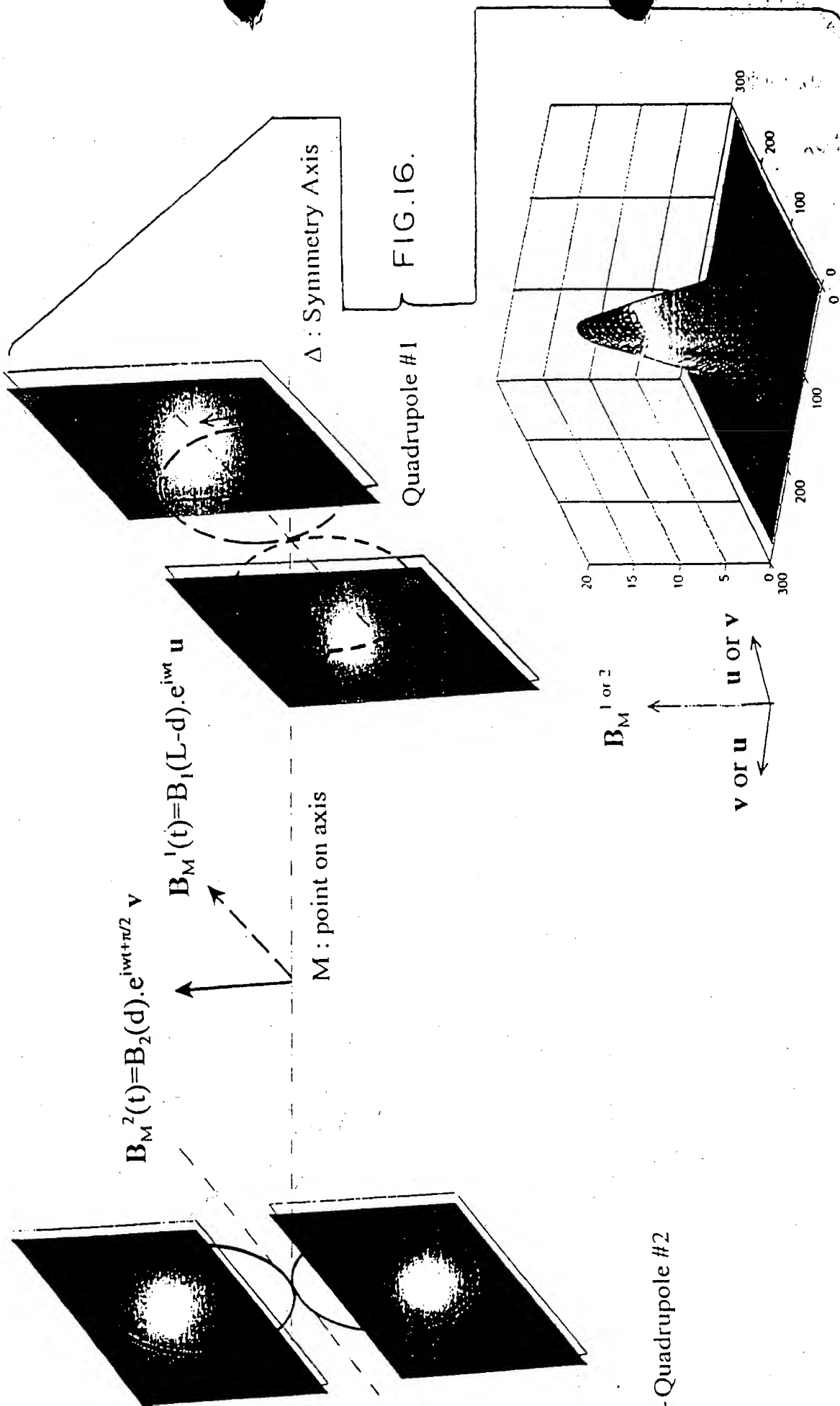
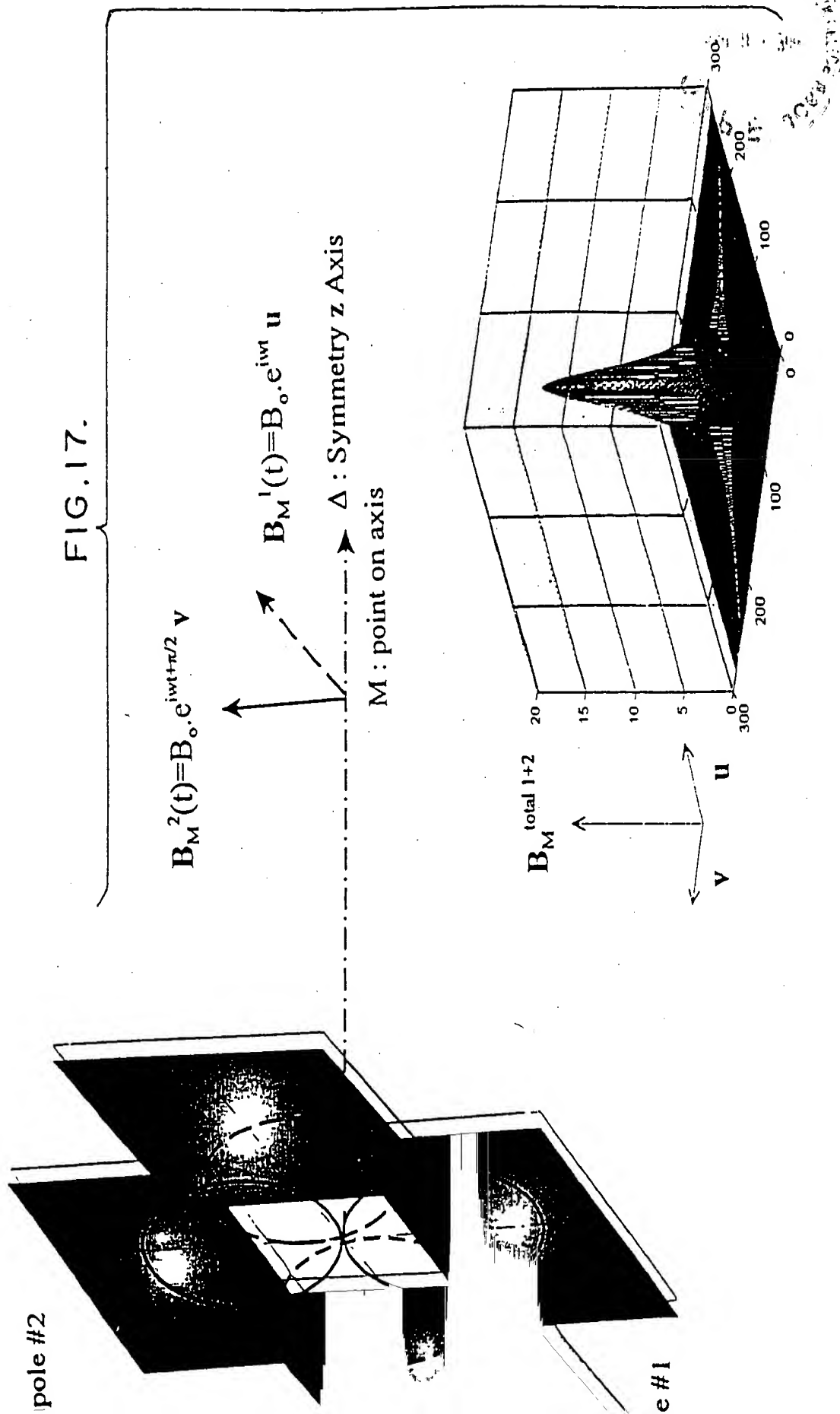


FIG.15. Complex Devices example #5







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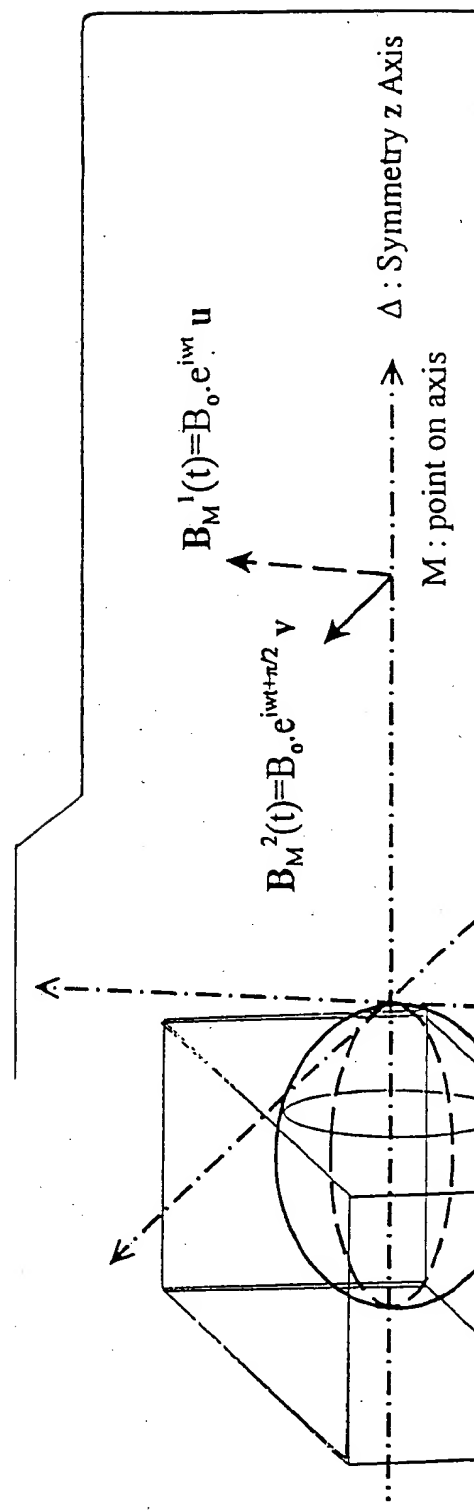


FIG.18.

Magnitude of magnetic field induced by xOz + yOz coils shielded

